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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

_____	X	
In re Patent application of:	:	
Manne S. REDDY et al.	:	
	:	
Application No.: 10/716,200	:	
	:	
Filed: November 18, 2003	:	
	:	
For: CRYSTALLINE ESOMEPRAZOLE	:	Date: November 15, 2004
COMPOUNDS AND PROCESS FOR ...	:	Atty. Docket No.: BULK 3.0-032
_____	X	(Former Docket No. U 014902-4)

Commissioner for Patents  
P.O. Box 1450  
Alexandria VA 22313-1450

TRANSMITTAL LETTER

The owners of this application wish to formally appoint attorneys for further proceedings, and therefore are enclosing Forms PTO/SB/80 and PTO/SB/96, plus a copy of an executed assignment from the inventors.

Please change the address for correspondence to that of **Customer No. 45776**, and enter the new attorneys' **Docket No. BULK 3.0-032**.

Respectfully submitted,

Robert A. Franks  
Attorney for Applicants  
Reg. No. 28,605

Dr. Reddy's Laboratories, Inc.  
200 Somerset Corporate Blvd.  
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PTO/SB/96 (08-04)  
Approved for use through 07/31/2006. OMB 0651-0031  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

**STATEMENT UNDER 37 CFR 3.73(b)**

Applicant/Patent Owner: Manne Satyanarayana REDDY et al.

Application No./Patent No.: 10/716,200 Filed/Issue Date: November 18, 2003

Entitled: CRYSTALLINE ESOMEPRAZOLE COMPOUNDS AND PROCESS FOR THE PREPARATION THEREOF

Dr. Reddy's Laboratories, Inc., a Corporation

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☐ the assignee of the entire right, title, and interest; or

2. ☒ an assignee of less than the entire right, title and interest.  
The extent (by percentage) of its ownership interest is 50 %  
in the patent application/patent identified above by virtue of either:

A. [ ] An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

OR

B. ☒ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: The four inventors To: Dr. Reddy's Laboratories, Inc.  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

2. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

3. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

[ ] Additional documents in the chain of title are listed on a supplemental sheet.

☒ Copies of assignments or other documents in the chain of title are attached.

[NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

Robert A. Franks

Signature

Robert A. Franks (Reg. No. 28,605)

Printed or Typed Name

Attorney for Dr. Reddy's Laboratories, Inc.

Title

November 15, 2004

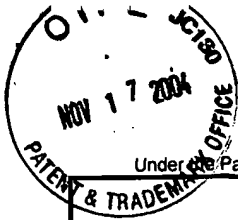
Date

908-203-6504

Telephone Number

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Applicant/Patent Owner: Manne Satyanarayana REDDY et al.

Application No./Patent No.: 10/716,200 Filed/Issue Date: November 18, 2003

Entitled: CRYSTALLINE ESOMEPRAZOLE COMPOUNDS AND PROCESS FOR THE PREPARATION THEREOF

Dr. Reddy's Laboratories Limited, a Corporation  
(Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☐ the assignee of the entire right, title, and interest; or
2. ☒ an assignee of less than the entire right, title and interest.  
The extent (by percentage) of its ownership interest is 50 %  
in the patent application/patent identified above by virtue of either:

A. ☐ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

OR

B. ☒ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: The four inventors To: Dr. Reddy's Laboratories Limited  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.
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☐ Additional documents in the chain of title are listed on a supplemental sheet.

☒ Copies of assignments or other documents in the chain of title are attached.

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The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

Robert A. Franks

Signature

Robert A. Franks (Reg. No. 28,605)

Printed or Typed Name

Attorney for Dr. Reddy's Laboratories Limited

Title

November 15, 2004

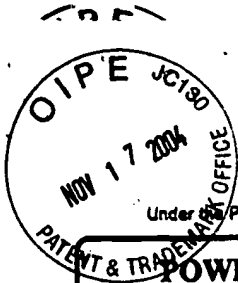
Date

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## POWER OF ATTORNEY TO PROSECUTE APPLICATIONS BEFORE THE USPTO

I hereby appoint:



Practitioners associated with the Customer Number:

45776

OR



Practitioner(s) named below (if more than ten patent practitioners are to be named, then a customer number must be used):

Name	Registration Number

as attorney(s) or agent(s) to represent the undersigned before the United States Patent and Trademark Office (USPTO) in connection with any and all patent applications assigned only to the undersigned according to the USPTO assignment records or assignment documents attached to this form in accordance with 37 CFR 3.73(b).


### Assignee Name and Address:

Dr. Reddy's Laboratories Limited  
7-1-27 Ameerpet  
Hyderabad 500 016, Andhra Pradesh  
India

A copy of this form, together with a statement under 37 CFR 3.73(b) (Form PTO/SB/96 or equivalent) is required to be filed in each application in which this form is used. The statement under 37 CFR 3.73(b) may be completed by one of the practitioners appointed in this form if the appointed practitioner is authorized to act on behalf of the assignee, and must identify the application in which this Power of Attorney is to be filed.

### SIGNATURE of Assignee of Record

The individual whose signature and title is supplied below is authorized to act on behalf of the assignee

Name	Andrew J. Miller	Date	August 5, 2004
Signature		Telephone	908-203-4949
Title	Board Designee		

This collection of information is required by 37 CFR 1.31 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

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PTO/SB/80 (12-03)

Approved for use through 11/30/2005. OMB 0651-0035

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**POWER OF ATTORNEY TO PROSECUTE APPLICATIONS BEFORE THE USPTO**

I hereby appoint:



Practitioners associated with the Customer Number:

45776

OR



Practitioner(s) named below (if more than ten patent practitioners are to be named, then a customer number must be used):

Name	Registration Number

as attorney(s) or agent(s) to represent the undersigned before the United States Patent and Trademark Office (USPTO) in connection with any and all patent applications assigned only to the undersigned according to the USPTO assignment records or assignment documents attached to this form in accordance with 37 CFR 3.73(b).

**Assignee Name and Address:**

Dr. Reddy's Laboratories, Inc.

Seventh Floor

200 Somerset Corporate Boulevard

Bridgewater, New Jersey 08807-2862

A copy of this form, together with a statement under 37 CFR 3.73(b) (Form PTO/SB/96 or equivalent) is required to be filed in each application in which this form is used. The statement under 37 CFR 3.73(b) may be completed by one of the practitioners appointed in this form if the appointed practitioner is authorized to act on behalf of the assignee, and must identify the application in which this Power of Attorney is to be filed.

**SIGNATURE of Assignee of Record**

The individual whose signature and title is supplied below is authorized to act on behalf of the assignee

Name	Andrew J. Miller	Date	August 5, 2004
Signature		Telephone	908-203-4949
Title	Executive Vice President		

This collection of information is required by 37 CFR 1.31 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

For: ☐ U.S. Patent  
For: ☐ PCT Application  
By: Multiple Inventors

### ASSIGNMENT OF INVENTION (MULTIPLE INVENTORS)

In consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

#### ASSIGNORS (Inventors):

Manne Satyanarayana REDDY

*(type or print name of inventors)*

Dr. Reddy's Laboratories Limited

7-1-27 Ameerpet, Hyderabad, 500 016 India

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Lekkala Amarnath REDDY

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Address

Indian

Nationality

Address

Nationality

Added page(s) for signature by subsequent inventors. Number of pages added



hereby sells, assigns and transfers to  
ASSIGNEES

Dr. Reddy's Laboratories Limited

(type or print name of ASSIGNEE)

7-1-27 Ameerpet

Address

Indian

Nationality

Hyderabad 500 016, India

AND

Dr. Reddy's Laboratories Inc.

(type or print name of ASSIGNEE)

One Park Way

Address

Indian

Nationality

Upper Saddle River, New Jersey 07458

and the successors, assigns and legal representatives of the ASSIGNEE

(complete one of the following)

- ☒ the entire right, title and interest  
☐ an undivided \_\_\_\_\_ percent ( \_\_\_\_\_ %) interest for the United States  
and its territorial possessions

(check the following box, if foreign rights are also to be assigned)

- ☐ and in all foreign countries, including all rights to claim priority, in and to any and all  
improvements which are disclosed in the invention entitled:

CRYSTALLINE ESOMEPRAZOLE COMPOUNDS AND PROCESS FOR THE PREPARATION  
THEREOF

Name of inventor(s) Manne Satyanarayana REDDY, Muppa Kishore KUMAR, Koilkonda

PURANDHAR, Lekkala Amamath REDDY

(check and complete (a), (b), (c), (d), (e), (f) or (g))

and which is found in (37 C.F.R. 3.21)

- (a) ☐ U.S. patent application executed on even date herewith  
(b) ☐ U.S. patent application executed on \_\_\_\_\_  
(c) ☐ U.S. provisional application naming the above inventor(s) for the above-  
entitled invention  
☐ To comply with 37 C.F.R. 3.21 for recordal of this assignment, I, an  
ASSIGNOR signing below, hereby authorize and request my  
attorney to insert below the filing date and application number when  
they become known.  
(d) ☒ U.S. application no. 10/716,200 filed on November 18, 2003  
(e) ☐ International application no. PCT/\_\_\_\_\_/\_\_\_\_\_  
(f) ☐ U.S. patent no. \_\_\_\_\_ issued \_\_\_\_\_  
☐ A change of address to which correspondence is to be sent regarding  
patent maintenance fees is being sent separately.

and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, substitute thereof, and as to letters patent : reissue or re-examination thereof.

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

IN WITNESS WHEREOF, We have hereunto set hand and seal

**WARNING:** The date of signing must be the same as the date of execution of the application, if item (a) was checked above.

Manne Satyanarayana REDDY

(type name of Assignor)

(X)

Signature of ASSIGNOR

this

(X) 21/07/2004  
date of signing

Muppa Kishore KUMAR

(type name of Assignor)

(X)

Signature of ASSIGNOR

this

(X) 21-07-2004  
date of signing

Koilkonda PURANDHAR

(type name of Assignor)

(X)

Signature of ASSIGNOR

this

(X) 21-07-2004  
date of signing

Lekkala Amarnath REDDY

(type name of Assignor)

(X)

Signature of ASSIGNOR

this

(X) 21/07/2004  
date of signing

\_\_\_\_\_  
(type name of Assignor)

\_\_\_\_\_  
Signature of ASSIGNOR

this

\_\_\_\_\_  
date of signing

(if ASSIGNOR is a legal entity, complete the following information)

\_\_\_\_\_  
(type or print the name of the above person  
authorized to sign on behalf of ASSIGNOR)

\_\_\_\_\_  
Title

**NOTE:** No witnessing, notarization or legalization is necessary. If the assignment is notarized or legalized then it will only be prima facie evidence of execution. 35 USC 261. Use next page if notarization is desired.

[ ] Notarization or Legalization Page Added.